



11-13 REC'd PCT/PTO 22 NOV 2005 PCT #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yasuo HARADA et al.

PCT Branch

Appl. No. : 10/541,748 (National Phase of PCT/JP2004/000118)

I.A. Filed : January 9, 2005

For : **METHOD FOR TRANSMITTING DATA STREAM VIA WIRELESS  
MEDIUM ACROSS A WIRELESS NETWORK AND A WIRELESS  
NETWORK**

**COVER LETTER**

**Mail Stop PCT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop PCT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In order to comply with the requirements for the submission of an executed Declaration in the above-identified application, and prior to receipt of the Notification which should set a time limit for submission of materials, and further to the filing of the above-identified application and the filing fee on July 8, 2005, Applicant hereby submits:

- an executed Declaration and Power of Attorney; and
- a check in the amount of \$130.00 to cover the surcharge for late filing of the Declaration.

11/29/2005 ATRAN1 00000102 10541748

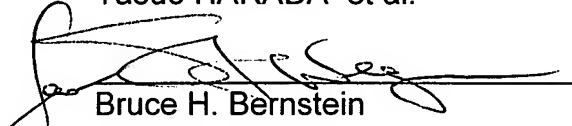
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130.00 0P

The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted,  
Yasuo HARADA et al.



Bruce H. Bernstein  
Reg. No. 29,027

Steven Wegman  
Reg. No. 31,438

November 22, 2005  
GREENBLUM & BERNSTEIN, P.L.C.  
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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

P28162

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
10/541,748INTERNATIONAL APPLICATION NO.  
PCT/JP2004/000118INTERNATIONAL FILING DATE  
09 January 2004PRIORITY DATE CLAIMED  
10 January 2003

## TITLE OF INVENTION

METHOD FOR TRANSMITTING DATA STREAM VIA WIRELESS MEDIUM ACROSS A WIRELESS NETWORK AND A WIRELESS NETWORK

## APPLICANT(S) FOR DO/EO/US

Yasuo HARADA, Kazuhiro ANDO, Chalermphol APICHAICHALERMWONGSE, Pek Yew TAN, Wei Lih LIM, and Rahul MALIK


Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.

1. ☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.
4. ☐ The US has been elected (PCT Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154 (d) (4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  
"Executed"
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).



## Items 11 to 22 below concern other document(s) or information included:

11. Assignee: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., of Osaka, Japan
12. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ An Application Data Sheet under 37 C.F.R. 1.76.
16. ☐ A substitute specification.
17. ☐ A power of attorney and/or change of address letter.
18. ☒ Figure of Drawing to be published: 2
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154 (d) (4).
21. ☐ A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4).
22. ☒ Other items or information:  
Cover Letter

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/541,748		INTERNATIONAL APPLICATION NO. PCT/JP2004/000118		ATTORNEY'S DOCKET NUMBER P28162	
23 <input type="checkbox"/> The following fees are submitted: Basic national fee..... <b>300.00</b>				CALCULATIONS	PTO USE ONLY
				\$ 0.00	
24 <input type="checkbox"/> Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)..... <b>100.00</b> All other situations..... <b>200.00</b>				\$ 0.00	
25 <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority..... <b>100.00</b> International Search Report prepared and provided to the Office..... <b>400.00</b> All other situations..... <b>500.00</b>				\$ 0.00	
<b>TOTAL 23, 24 and 25 =</b>				\$ 0.00	
<input type="checkbox"/> Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100=	/50 =		x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	19 - 20 =	0	x \$50.00	\$ 0.00	
Independent Claims	5 - 3 =	2	x \$200.00	\$ 0.00	
Multiple Dependent Claim(s) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
<b>SUBTOTAL =</b>				\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0.00	
Extension of Time fee in the amount of \$				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$130.00	
				Amount to be refunded	\$
				Charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$130.00</u> to cover the above fees is included. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0089</u> . d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 52123 AT THE PRESENT ADDRESS OF:  Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clark Place Reston, VA 20191 (703) 716-1191					
Steven Wegman Reg. No. 31,438				SIGNATURE  NAME Bruce H. Bernstein REGISTRATION NUMBER 29,027	